

Sequence Search Result /

GenCore version 5.1.3
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OM protein - protein search, using sw model

Run on: February 24, 2003, 14:57:28 ; Search time 14 Seconds
(without alignments)
50.439 Million cell
updates/sec

Title: US-09-846-328-1
Perfect score: 123
Sequence: 1 DAHKSEVAHRFKDLGEENFKALVL 24

Scoring table: BLOSUM62
Gapext 10.0 , Gapext 0.5

Searched: 262574 seqs, 29422922 residues

Total number of hits satisfying chosen parameters: 262574

Minimum DB seq length: 0
Maximum DB seq length: 2000000000

Post-processing: Minimum Match 0%
Maximum Match 100%
Listing first 45 summaries

Database : Issued_Patents_AA:
1: /cgn2_6/ptodata/1/iaa/5A_COMB.pep:
2: /cgn2_6/ptodata/1/iaa/5B_COMB.pep:
3: /cgn2_6/ptodata/1/iaa/6A_COMB.pep:
4: /cgn2_6/ptodata/1/iaa/6B_COMB.pep:
5: /cgn2_6/ptodata/1/iaa/PCTUS_COMB.pep:
6: /cgn2_6/ptodata/1/iaa/backfiles1.pep:

Pred. No. is the number of results predicted by chance to have a score greater than or equal to the score of the result being printed, and is derived by analysis of the total score distribution.

RESULT 1

Patent No. 5766883

Sequence 14

Query Match 100.0%; Score 123; DB 1; Length 585;
Best Local Similarity 100.0%; Pred. No. 7.8e-12;
Matches 24; Conservative 0; Mismatches 0; Indels 0;
Gaps 0;

Qy 1 DAHKSEVAHRFKDLGEENFKALVL 24
||| ||| ||| ||| ||| ||| ||| |||
Db 1 DAHKSEVAHRFKDLGEENFKALVL 24